

Inventors: Braun and Sutton
Serial No.: Not yet assigned
Filed: Herewith
Our Docket: P-PM 4966
Page 2

28. The isolated nucleic acid molecule of claim 27,
encoding 5 to 50 amino acids of SEQ ID NO:2.

29. The isolated nucleic acid molecule of claim 26,
encoding at least 8 amino acids of SEQ ID NO:2.

B1
30. The isolated nucleic acid molecule of claim 29,
encoding 8 to 50 amino acids of SEQ ID NO:2.

31. The isolated nucleic acid molecule of claim 29,
encoding 8 to 20 amino acids of SEQ ID NO:2.

32. The isolated nucleic acid molecule of claim 26,
encoding at least 10 amino acids of SEQ ID NO:2.

33. The isolated nucleic acid molecule of claim 32,
encoding 10 to 50 amino acids of SEQ ID NO:2.

34. The isolated nucleic acid molecule of claim 32,
encoding 10 to 20 amino acids of SEQ ID NO:2.

35. The isolated nucleic acid molecule of claim 26,
encoding at least 12 amino acids of SEQ ID NO:2.

36. The isolated nucleic acid molecule of claim 35,
encoding 12 to 20 amino acids of SEQ ID NO:2.

Inventors: Braun and Sutton
Serial No.: Not yet assigned
Filed: Herewith
Our Docket: P-PM 4966
Page 3

37. The isolated nucleic acid molecule of claim 26, encoding at least 15 amino acids of SEQ ID NO:2.

38. The isolated nucleic acid molecule of claim 37, encoding 15 to 20 amino acids of SEQ ID NO:2.

39. The isolated nucleic acid molecule of claim 26, encoding at least 18 amino acids of SEQ ID NO:2.

40. The isolated nucleic acid molecule of claim 26, encoding at least 20 amino acids of SEQ ID NO:2.

41. The isolated nucleic acid molecule of claim 26, encoding at least 25 amino acids of SEQ ID NO:2.

42. An isolated nucleic acid molecule, comprising a nucleic acid sequence encoding at least 5 amino acids of SEQ ID NO:2.

43. The isolated nucleic acid molecule of claim 42, encoding 5 to 50 amino acids of SEQ ID NO:2.

44. The isolated nucleic acid molecule of claim 42, encoding at least 8 amino acids of SEQ ID NO:2.

45. The isolated nucleic acid molecule of claim 44, encoding 8 to 50 amino acids of SEQ ID NO:2.

B1

0996608-092701

Inventors: Braun and Sutton
Serial No.: Not yet assigned
Filed: Herewith
Our Docket: P-PM 4966
Page 4

46. The isolated nucleic acid molecule of claim 44,
encoding 8 to 20 amino acids of SEQ ID NO:2.

47. The isolated nucleic acid molecule of claim 42,
encoding at least 10 amino acids of SEQ ID NO:2.

48. The isolated nucleic acid molecule of claim 47,
encoding 10 to 50 amino acids of SEQ ID NO:2.

49. The isolated nucleic acid molecule of claim 47,
encoding 10 to 20 amino acids of SEQ ID NO:2.

50. The isolated nucleic acid molecule of claim 42,
encoding at least 12 amino acids of SEQ ID NO:2.

51. The isolated nucleic acid molecule of claim 50,
encoding 12 to 20 amino acids of SEQ ID NO:2.

52. The isolated nucleic acid molecule of claim 42,
encoding at least 15 amino acids of SEQ ID NO:2.

53. The isolated nucleic acid molecule of claim 52,
encoding 15 to 20 amino acids of SEQ ID NO:2.

54. The isolated nucleic acid molecule of claim 42,
encoding at least 18 amino acids of SEQ ID NO:2.

B1

09966608-099701